

TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: TI-31565

INTEGRATED CHARGE AND VOLTAGE MODE DRIVE CIRCUIT FOR PIEZO ACTUATORS USED IN MASS DATA STORAGE DEVICES, OR THE LIKE

First Named Inventor: Mr. Terence J. Murphy

SUBMITTED BY

Name:	Mr. Richard Andre' Bachand
Registration Number:	25,107
Electronic Signature Mark: /RAB	Date Signed: 20010522

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	TI-31565apds.xml
patent-assignment	TI-31565asgn.xml
specification	Specification.xml

declaration

declaration

fee-transmittal

Declaration_p_1.tif

Declaration_p_2.tif

TI-31565fee.xml

Attached Image File(s):

Declaration_p_1.tif

Declaration_p_2.tif

091631695 "062201"

Comments:

09681695 - 052201
102280 - 56978960

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 938

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 20-0668



Deposit Account Name: Texas Instruments Incorporated

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Richard A. Bachand

Electronic Signature Mark: \RAB

Date Signed: 20010522

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 26	103	\$ 18	6	\$ 108
Independent Claims: 4	102	\$ 80	1	\$ 80

Subtotal For Extra Claims Fees: \$ 188

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

09681695-03204
"02250" 56978960